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APPLICANT(S): Choi et al.

SERIAL NO.: 09/447,035

EXAMINER: UNASSIGNED

DATE FILED: November 22, 1999

ART UNIT: 1632

FOR: PROTEIN BELONGING TO THE TNF SUPERFAMILY INVOLVED  
IN SIGNAL TRANSDUCTION, NUCLEIC ACIDS ENCODING  
SAME AND METHODS OF USE THEREOF

jc879 U.S. PTO  
10/017910**CERTIFICATE OF MAILING UNDER 37 CFR §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231 on 02/14/00.

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(Signature and Date)

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

**INFORMATION DISCLOSURE STATEMENT**

In accordance with Applicant's and Applicant's representatives' Duty of Disclosure under 37 CFR § 1.56, and pursuant to 37 CFR §1.97 and MPEP 717.05(b), Applicant(s) submit herewith documentary information for consideration by the Examiner. Information herein cited is only set forth in fulfillment of Applicant's duty of candor in disclosing all information brought to his attention, and is not an admission that it can be used adversely. The publications forwarded herewith are listed on the enclosed Form PTO-1449. Applicant(s) request that the Examiner, upon reviewing the enclosed materials, initial the enclosed form and return a copy thereof in accordance with the instructions on the form.

All the publications (AA through CC) listed on the attached Form PTO-1449 were either cited by the Examiner or already supplied with an Information Disclosure Statement in connection with Application U.S. Serial No. 08/989,479, filed on December 12, 1997 Pursuant to 37 CFR § 1.98(d), copies of the cited references are hereby not enclosed.

No fee is believed due for the filing of this statement inasmuch as it is being filed before the mailing of the first official action on the merits. However, should the Patent and Trademark

Office determine otherwise, authorization is hereby given to charge Deposit Account No. 11-1153 for this filing.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Michael A. Yamin".

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Form PTO-1449 IRSY. 7.801 U.S. Department of Commerce Patent and Trademark Office  LIST OF DOCUMENTARY INFORMATION CITED BY APPLICANT  (Use several sheets if necessary)	ATTORNEY	600-1-200DIV
	SERIAL NO.	09/447,035
	APPLICANT	Choi et al.
	FILING DATE	November 22, 1999
	GROUP	1632

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA	5,843,678	12/1/98	Boyle			
	AB	5,763,223	6/9/98	Wiley et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AC	WO98/28424	7/2/98	PCT			

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AD	Amakawa et al. (1996) <i>Cell</i> 84, 551-562
	AE	Baldwin, A.S.J. (1996) <i>Annu. Rev. Immunol.</i> 14, 649-683
	AF	Barin, M. (1996) <i>Science</i> 274, 724
	AG	Berke, G. (1995) <i>Cell</i> 81, 9-12
	AH	Bjorck et al. 1997. <i>Int. Immunol.</i> 9:365-372.
	AI	Caux et al. 1994. <i>J. Exp. Med.</i> 180:1263-1272.
	AJ	Caux et al. 1996. <i>J. Exp. Med.</i> 184:695-706.
	AK	Chinnaiyan et al. 1996. <i>J. Biol. Chem.</i> 271:4573-4576.
	AL	Chinnaiyan et al. 1997. <i>Science</i> 275:1122-5126.

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	AM	Clark et al. (1994) <i>Nature</i> 367, 425
	AN	Eck et al. (1989) <i>J. Biol. Chem.</i> 264, 17595-17605
	AO	Flores et al. 1997. <i>J. Exp. Med.</i> 185:341-349.
	AP	Goillot et al. (1997) <i>Proc. Natl. Acad. Sci.</i> 94, 3302-3307
	AQ	Goldfeld et al. (1993) <i>J. Exp. Med.</i> 178, 1365-1379
	AR	Granelli et al. 1995. <i>Proc. Natl. Acad. Sci. U S A</i> 92:10944-10948.
	AS	Hodge et al. (1996) <i>Immunity</i> 4, 397-405
	AT	Kehrl et al. (1987) <i>Science</i> 238, 1144
	AU	Lee et al. 1997. <i>Immunity</i> , in press.
	AV	Liu et al. (1996) <i>Cell</i> 87, 565-576
	AW	Ludewig et al. 1995. <i>Eur. J. Immunol.</i> 25:1943- 1950.
	AX	Minn et al. 1997. <i>Nature</i> 385:353-357.
	AY	Nacy et al., 1991. <i>Curr. Opin. Immunol.</i> 3:330-335.
	AZ	Natoli et al. 1997. <i>Science</i> 275:200-203.
	BA	Park et al. (1996) <i>Immunity</i> 4, 583-591
	BB	Pitti et al. (1996) <i>J. Biol. Chem</i> 271, 12687-12690
	BC	Rao, A. (1995) <i>J. Leukoc. Biol.</i> 57, 536-542
	BD	Rothe et al. 1994. <i>Cell</i> 78:681-692.
	BE	Rothe et al. 1995. <i>Science</i> 269:1424-1427.
	BF	Service, R.F. (1996) <i>Science</i> 274:723-4
	BG	Smith et al. (1990) <i>Science</i> 248, 1019-1023
	BH	Smith et al. (1994) <i>Cell</i> 76, 959-962
	BI	Steinman et al. 1997. <i>Immunol. Rev.</i> 156:25-37.
	BJ	Steinman, R.M. 1991. <i>Annu. Rev. Immunol.</i> 9:271-296.
	BK	van Kooten, C. et al. 1997. <i>Curr. Opin. Immunol.</i> 9:330-337.

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	BL	Verheij et al. (380) <i>Nature</i> 380, 75-79
	BM	Wang et al. 1995. <i>J. Immunol.</i> 155:3722-3725.
	BN	Wong et al. (1997) <i>Semin. Immunol.</i> 9, 7-16
	BO	Wong et al. <i>J. Bio. Chem</i> 272:25190-25194 (1997)
	BP	Wyllie, A.H. 1992. <i>Cancer Metastasis Rev.</i> 11:95-103.
	BQ	Xia et al. (1995) <i>Science</i> 270, 1326-1331
	BR	Yang et al. (1997) <i>Cell</i> 89, 1067-1076
	BS	Young et al. 1995. <i>J. Exp. Med.</i> 182:1111-1119.
	BT	Young et al. 1996. <i>J. Exp. Med.</i> 183:7-11.
	BU	Zheng et al. (1995) <i>Nature</i> 377, 348-351
	BV	Anderson et al., November 1997, <i>Nature</i> , 390:175-79
	BW	Lacey et al., 1998, <i>Cell</i> , 93:165-76
	BX	Wong et al., December 15, 1997, <i>J. Exp. Med.</i> 186:2075-2080
	BY	Wong et al., 1998, <i>J. Bio. Chem.</i> 273:28355-28359
	BZ	Yasuda et al., 1998, <i>Proc. Nat. Aca. Sci. USA</i> 95:3597-3602
	CA	Kimball, 1983, <i>Introduction to Immunology</i> , Macmillan, New York pp.441
	CB	Alberts et al., <i>Mol. Biol. Cell</i> , Jan. 1994, Garland Publishing, Inc., New York, NY
	CC	Alberts et al., <i>Mol. Biol. Cell</i> , 1983, Garland Publishing, Inc., New York, NY, pp:264-6

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